

IN THE UNITED STATES PATENT & TRADEMARK OFFICE  
UTILITY PATENT APPLICATION TRANSMITTAL UNDER 37 CFR §1.53(b)

To: Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231, USA

Docket No.: RO4474  
Inventor(s): Bin LI et al.

1c490 U.S. PTO  
09/370178  
08/09/99

The following are enclosed for filing this nonprovisional application relating to:

**INFORMATION PROCESSING USING A SOFT OUTPUT VITERBI ALGORITHM**

- ☐ CONTINUING APPLICATION. This is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part of prior Application No. \_\_\_\_\_
- ☐ A Certified Copy of the application(s) from which this application claims priority under 35 U.S.C. §119 has been filed in the prior application identified above.
- ☐ Copy of assignment(s) to Northern Telecom Limited, recorded with respect to the prior application identified above.
- ☒ Specification, including Claims and Abstract Pages: 16
- ☒ Drawings Sheets: 2
- ☒ Oath or Declaration Pages: 1
- ☒ New
- or ☐ Copy from the prior application identified above (for cont./div., 37 CFR §1.63(d))
- ☐ Signed statement attached deleting inventor(s) named in the prior application
- ☐ The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated therein by reference.
- ☐ Certified Copy of Priority Document (if foreign priority is claimed)
- ☐ Assignment Papers (cover sheet(s) and document(s)). Please record and return to the undersigned.
- ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
- ☐ Preliminary Amendment. Fees are calculated below after entry of any preliminary amendment.
- ☒ Return Receipt Postcard
- ☐ Other: \_\_\_\_\_

**FEES:** Basic Fee: \$760.00

Assignment(s): \_\_\_\_\_ x \$40.00 =

☐ Multiple Dependent Claims

Total Claims: 20 - 20 = -- x \$18.00 =

Independent Claims: 4 - 3 = 1 x \$78.00 = \$78.00

**TOTAL FEE: \$838.00**

The Assistant Commissioner is hereby authorized to charge the following fees, and to charge any additional fees which may be required or credit any overpayment, to **Deposit Account No. 14-1315**:


- ☒ Fees required under 37 CFR §1.116 including the Total Fee calculated above.
- ☐ Fees required under 37 CFR §1.117 (Patent Application Processing Fees).

**CORRESPONDENCE ADDRESS:**

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Yours very truly  
Bin LI et al.

By

  
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Patent Agent  
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